On May 20, 1926, the Defeo Fruit Co., Kansas City, Mo., claimant, having admitted the allegations of the libel and having consented that judgment of condemnation and forfeiture be entered, a decree was entered, finding the product adulterated, and it was ordered by the court that the said product be released to the claimant upon payment of the costs of the proceedings and the execution of a bond in the sum of \$2,000, conditioned in part that it be salvaged under the supervision of this department, and the decomposed portion destroyed.

W. M. JARDINE, Secretary of Agriculture.

14533. Misbranding of Arium tablets. U. S. v. 56 Packages, et al., of Arium Tablets. Default decrees of condemnation, forfeiture and destruction. (F. & D. Nos. 21116, 21117, 21118, 21119. S. Nos. E-5729, E-5730, E-5731, E-5732.)

On June 11, 1926, the United States attorney for the District of Maryland, acting upon a report by the Secretary of Agriculture, filed in the District Court of the United States for said district libels praying seizure and condemnation of 56 packages and 135 boxes of Arium tablets, remaining in the original unbroken packages at Baltimore, Md., alleging that the article had been shipped by the Associated Radium Chemists, Inc., from New York, N. Y., in various consignments, August 12 and October 24, 1925, and January 9 and May 5, 1926, respectively, and transported from the State of New York into the State of Maryland, and charging misbranding in violation of the food and drugs act as amended.

Analysis by the Bureau of Chemistry of this department of a sample of the article showed that it was composed mainly of lithium carbonate, starch and

tale, with 8.58 millimicrograms of radium to each tablet.

Misbranding of the article was alleged in the libels for the reason that the following statements appearing in the labeling, regarding the curative and therapeutic effects of the said article, were false and fraudulent, since it contained no ingredient or combination of ingredients capable of producing the results claimed: (Box label) "the most beneficial effects," (booklet in box) "A New Scientific Principle for Supplying to the Human Body the Remarkable Energy and Power of Genuine Radium in a Pure, Harmless and Wholesome Arium \* \* \* has a stimulating and tonic effect that is entirely different from that of any drug or medicine known. It gives just the added force and power needed by the human body and is accepted by the blood, tissues and entire system just as withering plants accept sunshine and rain and are revived by them. The uses of Radium as supplied in Arium are many and varied \* \* \* It should be especially valuable among all classes of people for use in cases of general debility, simple anaemia, signs of old age. weakened nerve force, poor circulation, digestive disturbances, hardening of the arteries, sleeplessness, rheumatism, and inflammation of the joints, etc. Arium For Everyone Arium is not designed for sick people alone. In fact it is equally recommended for those who have no ailments, but who desire that super-vigor which means so much in the fullest enjoyment of life. \* For chronic cases \* \* \* While surprising results are often obtained from a short course of Arium, its action is not that of a temporary stimulant, but of a nutritive, health-building, energy-giving agent of unusual value. To derive the most beneficial results and get the full accumulative value of the radium. Arium should be taken regularly and systematically. \* \* \* When your nerves are soothed, your muscles and organs function normally, pains are gone and your whole organism seems to be operating smoothly, you will know that Arium has done its work. So pleasant will be the feeling of stimulation from radium that you will never want to let the beneficial effects of radioactivity get out of your body. \* \* \* marvelous form of natural energy. \* \* \* What It May Do for You \* \* \* Arium feeds the body with energy like giving a fresh charge of current to a run-down storage battery. Arium revitalizes organic matter as nothing else can. Arium stimulates the circulation of the blood, as well as the tissues, mental faculties, etc. Arium makes the entire system feel the influence of the greatest force known to mankind in the most pleasing manner. Arium gives a direct positive action almost immediately to every part of the body. Arium gives new strength, fresh ambition, sparkling vitality, invigorates the constitution and instills a feeling of renewed youth. Arium Improves Blood and Glands. Arium will increase the red blood cells enormously in many cases, thus enriching the blood and correcting the circulation. Arium helps to bring down blood pressure and adds vigor and force to the entire blood system, making it more potent to fight off disease, anemia, etc.

Arium helps restore arteries to a pliable condition. Arium helps invigorate the ductless glands and regulate their secretions, thereby setting up healthy glandular functioning which is the real answer to the perfect charm of womanhood and the virile strength of manhood. For General Debility Arium will impart the right kind of energy to the organs and make you feel energetic, virile and vigorous. In this way it will help overcome general debility and enable you to live a normal healthy life. Even elderly people will feel the thrilling vibrations of positive youthful virility. Arium will help overcome sluggishness by carrying off waste and poisonous matter and in this way will purify, invigorate and tone up the system. Arium For Rheumatic Troubles. Poor Appetite, Nervousness. Arium helps scatter inflammation and eliminate uric acid and poisonous carbon dioxide from our bodies thus relieving us of the different ailments most of us have, neuralgia, neuritis, etc. Arium stimulates the glands in the digestive tract and sharpens our appetites as well as helping our digestive organs to do their work. Arium acts on the tissues of our nerves to strengthen and soothe them, thus bringing peace and restfulness to those who are nervous. Arium does what drugs cannot do because it acts in a natural physical manner entirely. Arium, by keeping the body radio-active, helps keep us immune from a great many of the diseases and epidemics that are constantly occurring. \* \* \* How Radium Was Discovered To Be Good for Us. \* \* \* tremendously vital force of the Ages. At first it was not known that Radium could be used for curative purposes. For years, however, physicians were unable to account for the marvelous results obtained from certain spring waters, while others of exactly the same chemical analysis gave very little beneficial results. The mystery was not solved until it was found that the health-giving springs contained radium in very small amounts. The medical world then knew that radium had tremendous influence on the human body, that by drinking radio-active spring waters one could take into his body a definite amount of radium energy which permeated the whole system and accomplished wondrous results. Yet each Arium tablet contains from 100 to 1,000 times as much radium as a quart of many radioactive spring waters. It was noticed too that people who worked in radium mines enjoyed remarkable health and robust strength. Apparently, simply breathing the emanations from radium kept them free from neuritis, rheumatism, neuralgia, hardening of the arteries, headaches, digestive disorders and a hundred other maladies. It kept them filled with the feeling of youth. \* \* \* Discovery of Arium Perhaps not since the discovery of the element of radium itself has Science achieved a greater triumph than in the discovery of a means for placing in the human body the greatest form of harmless, yet powerful energy ever known to the world. It seems that it was by the hand of Fate, working for the benefit of humanity, that Arium was discovered in Paris where Radium itself was discovered.

\* \* Under the trade-mark name of Arium the marvelous, health-giving energy of radium is prepared in tablet form. \* \* Arium may be used with beneficial results by men, women and children. Just Why The Body Needs Radium Physicians know that many of the foods we eat tax our digestive organs to such an extent that little energy remains in our bodies for any other work. In other words, the power or energy—the force that moves us—that is supplied by our morning meal is largely used up to digest and assimilate the noon meal and there is little reserve force for the many needs of the body. We must have surplus energy—extra power—and that is exactly what radium feeds to the system—that surplus power or energy which governs our intelligence, our dispositions, and in fact, determines whether we are to be winners in the game of life or losers. Supplies Energy Lacking In Foods. Science has shown that many human ills may be directly traced to the fact that most people fail to eat the proper kind of food. Yet every act that we do during our lifetime—even the winking of an eyelash—saps some portion of our energy, tears down tissues and lessens our resistance to disease. Thus, because our food is robbed of its up-building, vital forces, there is nothing to replace old worn-out tissues and keep the body filled with the abundance of strength and energy Nature intended. As a result there is a noticeable loss of vitality of one kind or another and that is why so many people you meet always have something the matter with them. It is to prevent this very thing that radium is recognized as the most potent force ever known. Radium is a natural stimulator and upbuilding agent for all the tissues and organs of the body. How Arium Gives You The Life Building Energy Of Radium. When you take Arium tablets they liberate millions of rays of energy while in the body and these rays give the tissues an agreeable stimulus tending to produce a harmless,

gentle, internal massage that induces normal functioning of the organs, muscles, etc. Arium acts as the carrier of enormous energy in the body as nothing else possibly can. Radium, which is in each Arium tablet, has been called the very essence of life. Some physicians have described it as life itself, and one distinguished physician speaks of it as the greatest benefit to mankind that has ever emanated from the laboratory of the Almighty. Many physicians believe radium to be a tremendous factor in materially lengthening life. When you take Arium you should become conscious of a feeling of extreme well-being with a sense of healthful exhilaration and buoyancy. You will become aware of some strange mystic form of energy that opens up for you a new world of health, pleasure and happiness. Marvelous Action Of Arium. The action of Arium is direct—not indirect. It produces a kind of energy within the body that is absolutely necessary to the human system for the building of that surplus strength and endurance which is so necessary to ward off sickness and prolong life and youth. Tonics for the blood alone may give benefit for a time—so may a drug or quieting potion for the nerves or the proper treatment for the liver or kidneys, but the force of radium as supplied in Arium reaches the nerves, tissues, blood, muscles, bone, sinew, skin, stomach, liver, kidneys and every vital organ of the entire body all at the same time. Not only this, but added power is given to each separate tiny cell and bodily force that binds the organs together to help make them function properly. From time immemorial physicians have administered drugs and medicines for all illness but we are now approaching what might be termed a "Drugless Age," for radium has opened up to the world an opportunity to obtain a direct application of energy to the body to perform its mysterious wonders in a way that is not possible with ordinary stimulants of drugs," (circular in box containing portion of product) "How Arium Works and What It Does Fully Explained Healing, Invigorating, Youth-Giving "Substance of the Sun" Brings New Force to Sick and Alling Amazing New Free Book (Fully Illustrated) Explains How All Weak, Afflicted and Worn-out Folks May Quickly Produce Vitalizing Internal Exercise of Every Gland and Organ-Banishing Aches, Pains and Distress-Restoring Strength, Energy and Power to Body and Brain. New data on stomach, kidney, liver, bladder, prostate, blood and nervous disorders as well as rheumatic ailments, all of which are now prevalent to a serious extent has been brought to light by scientists. This is fully explained in the amazing new book "The Substance Of The Sun-Giver Of Supreme Vitality." It means increased strength, power and endurance for men, renewed health, energy, and beauty for women. Thousands are already obtaining most marvelous benefits. The Free Book gives special information to sufferers from Nervous Debility Neurasthenia, Premature Old Age, Infirmities, Headaches, Pressure in Back of Head and Neck, Irritability, Mental Depression, Prickly Sensations, Melancholy, Poor Memory, Rundown Condition, Lowered Vitality, Glandular Weakness, Prostate Trouble, Absence of Full Vigor, Depleted "Sex Force," Lack of Control, Tired Feeling, Dull Ache at Base of the Spine and in Small of the Back, Pains in the Groins and Legs, Shaky Hands and Limbs, Weakened Will Power, etc. Disorders Thin, Pale, Watery Blood, Anaemia, Poor Circulation, Congestion, High Blood Pressure, Hardening of the Arteries, Arterio-Sclerosis, Skin Eruptions, Loss of Weight, Excessive Flesh, Nervousness, Poor Appetite, etc. Rheumatic Ailments, Neuritis, Neuralgia, Gout, Lumbago, Arthritis, Soreness in the Joints and Muscles, Aches, Pains, Etc. A Cause of Heart Disease Stomach And Intestinal Troubles. Indigestion, Gas, Flatulence, Bloating, Dyspepsia, Acidosis, Coated Tongue, Offensive Breath, Colic, Distress After Eating, Catarrh of the Stomach, Poor Appetite, Constipation, Irregular Bowel Movement and Chronic Diarrhoea or Dysentery Kidney Complaints Torpid Livery Bladden Irritation and Westerney Breaker Headen Training Liver, Bladder Irritation and Weakness, Backache, Headache, Twinges of Pain, Frequent Desire to Urinate, Getting up Nights, Sleeplessness, Dizziness, Billiousness, Chilly Sensation, Spots Before the Eyes. etc. Therefore, if you are a sufferer from any of these ailments and want to quickly and most astonishingly improve your condition, you owe it to yourself to send at once for this marvelous new illustrated Free Book. "The Substance Of The Sun— Giver Of Supreme Vitality!" Delays Are Dangerous! Act Now! \* \* \* Here Is A Valuable And Tested Method For Your Guidance In Checking Up On Your Condition. You may not realize just how much below normal you are. In order to give you an easy, satisfactory manner in which to decide, the list below is given here so that you may easily check up on your own condition. The conditions in the list marked with an asterisk (\*) show of them-

selves that you should most certainly use Arium regularly and persistently, even if you have none of the other complaints. Do you tire easily?—5% Are you nervous?—5% Are you irritable?—10% Do you feel tired in the morning when you first get up?—3% Are your hands and feet cold frequently?—3% Do you take cold easily?—2% Do the bones ache?—2% Do you ever have chills?—3% \*Do you suffer from rheumatism, neuralgia, neuritis or gout? Do your joints swell?—4% Are you drowsy?—5% Are the face, hands and tongue pale?—3% Is your circulation poor?—5% \*Is your blood pressure too high or low? \*Are there any eruptions on the body? Do you have frequent headaches?—5% Do you have dizziness at times?—3% Do you ever have sharp or dull pains around the heart?—2% Does your face flush easily? 5% Is your appetite poor?—4% Do you have any distress after meals?— 3% Any bloating? 4% Is your breath offensive?—5% Tongue coated?—3% Do you have bad taste in the mouth?—5% Do you have pains or soreness of the chest?—2% Are the bowels irregular?—8% Are you ever troubled with constipation?—6% Is your back weak?—4% \*Do you have backache? Do you have to urinate frequently?—3% Do your hands and feet swell?-5% Is there any fullness under the eyelids?-3% \*Is your neck swollen or enlarged (Goitre)? \*Are your vital powers weakened? \*Do you suspect trouble with the prostate gland? \*Do you feel the infirmities of age? Do you have trouble with the bladder?—5% Are you troubled with sleeplessness?—10% Do you have sour, watery or windy risings from the stomach?— 3% \*Are you low spirited and subject to the blues? \*Does your brain lack alertness at times? \*Does your memory fail? \*Are you too thin or under weight? \*Have you excessive flesh? Keep the foregoing list and refer to it from time to time as you continue the use of Arium and such other radium preparations as you require. \* \* \* Watch from day to day how the alarming symptoms disappear and your rapid approach toward a normal state of efficiency, vigorous health, strength, activity.

On August 3, 1926, no claimant having appeared for the property, judgments of condemnation and forfeiture were entered, and it was ordered by the court that the product be destroyed by the United States marshal.

W. M. JARDINE, Secretary of Agriculture.

## 14534. Misbranding of Arium tablets. U. S. v. 69 Dozen Boxes of Arium Tablets. Default decree of condemnation, forfeiture and destruction. (F. & D. No. 21121. I. S. No. 5875-x. S. No. E-5736.)

On June 12, 1926, the United States attorney for the Western District of Pennsylvania, acting upon a report by the Secretary of Agriculture, filed in the District Court of the United States for said district a libel praying seizure and condemnation of 69 boxes of Arium tablets, at Pittsburgh, Pa., alleging that the article had been shipped by the Associated Radium Chemists, Inc., from New York, N. Y., on or about March 31, 1926, and transported from the State of New York into the State of Pennsylvania, and charging misbranding in violation of the food and drugs act as amended. The article bore certain statements on the box label, and in the circular and booklet contained in the box, as set out in Notice of Judgment No. 14533, which statements on the said box, circular and booklet are incorporated herein. The circular accompanying the article in the instant case bore the further statements: "Important-Arium must not be regarded as a drug, stimulant or medicine for temporary relief, but as a Progressive Treatment of astonishing therapeutic value. Its action is that of a gentle internal health-building radium massage, which day by day strengthens every organ, gland, fiber and tissue of your body in a natural manner. A multitude of ailments, pains and disorders, signs of old age, Sexual Weakness and countless alarming symptoms which resisted all other forms of treatment have yielded to its almost unbelievable power. Each succeeding box of Arium should be of greater benefit than the previous onefor it serves to increase the radioactivity of your body that much more. Take it regularly without interruption until the completely satisfactory and successful results you desire, are obtained. Do not miss a single dose.'

Analysis by the Bureau of Chemistry of this department of a sample of the article showed that it was composed mainly of lithium carbonate, starch and tale, with 8.58 millimicrograms of radium to each tablet.

Misbranding of the article was alleged in the libel for the reason that the statements regarding the curative and therapeutic effects of the said article